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Sheet 1 of 2

Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
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Atty. Docket No.
1944-00201Serial No.
09/852,958Applicant
David A. SirbaskuFiling Date
05/10/2001Group
1623

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
Sdy	AA	5,135,849	08/04/92	Soto et al.	435	29	
	AB	5,075,425	12/24/91	Kotitschke et al.	530	387	
	AC	4,859,585	08/22/89	Sonnenschein et al.	435	29	
	AD	4,849,508	07/18/89	Magnin et al.	530	387	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation	
							YES	NO
Sdy	AE	EP 0702960A	27/03/96	Europe	A61K 39	395		
	AF	WO 00/06723	10/02/00	PCT	C12N	15/12		
	AG	WO 95/09011	06/04/95	PCT	A61K	48/00		
	AH	WO 91/16061	31/10/91	PCT	A61K	35/14		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Csu	AI	Partial International Search in PCT/US 01/15183, Applicant David A. Sirbasku, International Filing Date 10/05/2001, Date of Mailing 27/08/2002, pages 4
	AJ	Partial International Search in PCT/US 01/15171, Applicant David A. Sirbasku, International Filing Date 10/05/2001, Date of Mailing 29/08/2002, pages 3
	AK	JP Parisot et al., "Altered Expression of the IGF-1 Receptor in a Tamoxifen-Resistant Human Breast Cancer Cell Line," BRITISH JOURNAL OF CANCER, vol. 79, no. 5-6, pp. 693-700, 1999
	AL	David Danielpour et al., "Growth of MTW9/PL2 Estrogen-Responsive Rat Mammary Tumor Cells in Hormonally Defined Serum-Free Media," IN VITRO CELL. DEV. BIOL., vol. 24, no. 1, pp. 42-52, January 1988
	AM	Research Diagnostics Inc., 'Online! 10 January 2000 (2000-01-10), XP002207863, Retrieved from the Internet: <URL: http://www.researchd.com/rdiabs/igref.ser.htm > 'retrieved on 2002-07-29! The whole document, page 1
	AN	Jorge E. Moreno-Cuevas et al., "Estrogen Mitogenic Action. I. Demonstration of Estrogen-Dependent MTW9/PL2 Carcinogen-Induced Rat Mammary Tumor Cell Growth in Serum-Supplemented Culture and Technical Implications," IN VITRO CELL. DEV. BIOL.—ANIMAL, vol. 36, no. 7, pp. 410-427, July-August 2000
H	AO	David A. Sirbasku et al., "Estrogen Mitogenic Action. II. Negative Regulation of the Steroid Hormone-Responsive Growth of Cell Lines Derived From Human and Rodent Target Tissue Tumors and Conceptual Implications," IN VITRO CELL. DEV. BIOL.—ANIMAL, vol. 36, no. 7, pp. 428-446, July-August 2000

Ayes 6/6/06

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continuation,

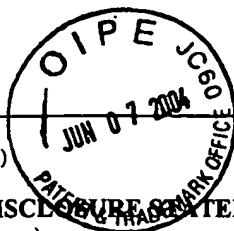
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Sg	AP	Helenice Gobbi et al., "Transforming Growth Factor- β and Breast Cancer Risk in Women With Mammary Epithelial Hyperplasia," JOURNAL OF THE NATIONAL CANCER INSTITUTE, vol. 91, no. 24, pp. 2096-2101, December 15, 1999,
J	AQ	Ruth Sager, "Expression Genetics in Cancer: Shifting the Focus from DNA to RNA," PROC. NATL. ACAD. SCI. USA, vol. 94, no. 3, pp. 952-955, February 1997
K	AR	Sanford D. Markowitz et al., "Tumor Suppressor Activity of the TGF- β Pathway in Human Cancers," CYTOKINE & GROWTH FACTOR REVIEWS, vol. 7, no. 1, pp. 99-102, 1996

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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A1	6,200,547	03/13/2001	Volkonsky et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							YES	NO
	A2	WO 92/13563	20/08/1992	RU				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>CA</i>	A3	International Search Report, PCT/US02/36632 dated 28 Jul 2003 (1 p.)

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	Applicant David A. Sirbasku	
	Filing Date May 10, 2001	Group 1623

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	EXPIRATION DATE IF APPROPRIATE
SA	A1	5,405,772	04/11/95	Ponting	435	240.31	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO
SA	B2	WO98/04681	2 Feb. 1998	WIPO/PCT	C12N	5/00	
	B3	WO98/08934	5 March 1998	WIPO/PCT	C12N	5/00	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
SA	C4	PCT International Search Report, PCT/US01/15183 dated 20/112002, 3 pages
	C5	Zhihong Chen et al., <i>A serum-free medium for hybridoma cell culture</i> , Cytotechnology (1993), Vol. 11, pp. 169-174, XP001117870, ISSN: 0920-9069 page 170, media and additives; pages 173-174
	C6	Database Biosis 'Online! Biosciences Information Service, Philadelphia, PA US; 1992, Eby J.E. et al., <i>Preparation of Iron-Deficient Tissue Culture Medium by Deferoxamine-Sepharose Treatment and Application to the Differential Actions of Apotransferrin and Differic Transferrin</i> , Database accession no. PREV199294057133, XP002218819 cited in the application abstract & Analytical Biochemistry, vol. 203, no. 2, 1992, pages 317-325, ISSN:0003-2697
	C7	Database Biosis 'Online! Biosciences Information Service, Philadelphia, PA US 1993, Eby John E. et al., <i>Apotransferrin stimulation of thyroid hormone dependent rat pituitary tumor cell growth in serum-free chemically defined medium: Role of iron(III) chelation</i> , Database accession no. PREV199396113609, XP002218820 cited in application abstract & Journal of Cellular Physiology, vol. 156, no. 3, 1993, pages 588-600, ISSN:0021-9541
	C8	Neumannova Vera et al., <i>Growth of human tumor cell lines in transferrin-free, low-iron medium</i> , In Vitro Cellular & Developmental Biology Animal, vol. 31, no. 8, 1995, pages 625-632, XP001118629, ISSN:1071-2690, the whole document
	C9	C.A. Janeway et al., <i>Chapter 3: Structure of the Antibody Molecule and the Immunoglobulin Genes: Structural variation in immunoglobulin constant regions; Chapter 9: The Humoral Immune Response: The distribution and functions of immunoglobulin isotypes</i> , Immuno. Biology—The Immune System In Health and Disease, Fourth Edition, Elsevier Science Ltd./Garland Publishing (1999) pp. 104, 326-327
	C10	R.G. Hamilton, <i>Chapter 3: Human Immunoglobulins</i> , Handbook of Human Immunology, CRC Press LLC (1997) pp. 65-109
	C11	A.J. Alberg et al., <i>Epidemiology, prevention, and early detection of breast cancer [Breast]</i> , Current Opinion in Oncology (November 1997) Vol. 9, 6, pp. 505-11, PMID: 9370070 [PubMed - indexed for MEDLINE]; Abstract http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9370070&d... printed on 2/15/2003 (1 page)
	C12	A.J. Alberg et al., <i>Epidemiology, prevention, and early detection of breast cancer [Breast]</i> , Current Opinion in Oncology (November 1999) Vol. 11, No. 6, pp. 435, 13 pages
	C13	J.C. Allegra et al., <i>Growth of a Human Breast Cancer Cell Line in Serum-Free Hormone-Supplemented Medium</i> , Cancer Research (November 1978) Vol. 38, pp. 3823-3829
	C14	J.F. Amara et al., <i>17β-Estradiol Has A Biphasic Effect On GH Cell Growth</i> , Endocrinology, Dept. of Pharm., Endocrinology (March 1983) Vol. 112, No. 3, pp. 1141-1143
	C15	T. Anttila et al., <i>Serotypes of Chlamydia Trachomatis and Risk For Development of Cervical Squamous Cell Carcinoma</i> , JAMA (January 2001) Vol. 285, No. 1, pp. 47-51, PMID: 11150108 [PubMed - indexed for MEDLINE]; Abstract http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11150108&d... printed on 2/15/2003 (2 pages)

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su	C16	T. Anttila et al., <i>Serotypes of Chlamydia Trachomatis and Risk For Development of Cervical Squamous Cell Carcinoma</i> , JAMA (January 2001) Vol. 285, No. 1, pp. 47-51, (Original Contribution) 11 pages
	C17	J.M. Zenilman, <i>Chlamydia and Cervical Cancer: A Real Association?</i> JAMA (January 2001) 285, No. 1, pp. 81-83, (Editorial) 5 pages
	C18	P.E. Gravitt et al., <i>Chlamydia trachomatis and Cervical Squamous Cell Carcinoma</i> , JAMA (April 2001) Vol. 285, No. 13, pp. 1703-1706, (Letters) 11 pages
	C19	B.A. Arrick, <i>Therapeutic implications of the TGF-beta system</i> , J. Mammary Gland Biol. Neoplasia. (October 1996) 1(4):391-7, PMID: 10887513 [PubMed - indexed for MEDLINE]; Abstract http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10887513&d... printed on 2/21/2003 (1 page)
	C20	C.L. Arteaga et al., <i>Blockade of the Epidermal Growth Factor Receptor Inhibits Transforming Growth Factor α-Induced but Not Estrogen-Induced Growth of Hormone-Dependent Human Breast Cancer</i> , Molecular Endocrinology (November 1988) Vol. 2, No. 1 pp. 1064-1069
	C21	C.L. Arteaga et al., <i>Blockade of the Type I Somatomedin Receptor Inhibits Growth of Human Breast Cancer Cells in Athymic Mice</i> , J. Clin. Invest. (November 1989) Vol. 84, pp. 1418-1423
	C22	C.L. Arteaga et al., <i>The multifunctional role of transforming growth factor (TGF)-beta s on mammary epithelial cell biology</i> , Breast Cancer Res. Treat. 1996; 38(1):49-56, PMID: 8825122 [PubMed - indexed for MEDLINE]; Abstract; http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8825122&d... printed on 2/21/2003 (1 page)
	C23	C.L. Arteaga et al., <i>Transforming Growth factor beta: potential autocrine growth inhibitor of estrogen receptor-negative human breast cancer cells</i> , Breast Cancer Res Treat. (July 1998) 48(14):3898-904, PMID: 3164252 [PubMed - indexed for MEDLINE]; Abstract; http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3164252&d... printed on 2/21/2003 (2 pages)
	C24	A.M. Soto, <i>The Role of Estrogens On The Proliferation of Human Breast Tumor Cells (MCF-7)</i> , J. Steroid Biochem. (1985) Vol. 23, No. 1, pp. 87-94
	C25	M.A. Bakos et al., <i>Expression and purification of biologically active domain I of the human polymeric immunoglobulin receptor</i> , Mol. Immunol. (February 1994) 31(2):165-8, PMID: 8309479 [PubMed - indexed for MEDLINE]; Abstract; http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8309479&d... printed on 2/22/2003, 1 page
	C26	M.A. Bakos et al., <i>Characterization of a critical binding site for human polymeric Ig on secretory component</i> , J. Immunol. (November 1991) 147(10):3419-26, PMID: 1940346 [PubMed - indexed for MEDLINE]; Abstract http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1940346&d... printed on 2/20/2003, 1 page
	C27	M.A. Bakos et al., <i>A Conserved Binding Site on the Receptor for Polymeric Ig Is Homologous to CDR1 of Ig Vκ Domains</i> , J. Immunol. (August 1993) Vol. 151, No. 3, pp. 1346-1352
	C28	D. Barnes et al., <i>Growth of a human mammary tumour cell line in a serum-free medium</i> , Nature, Macmillan Journals Ltd. (October 1979) Vol. 281, No. 5730, pp. 388-9
	C29	J. Baselga et al., <i>Phase II study of weekly intravenous recombinant humanized anti-p185HER2 monoclonal antibody in patients with HER2/neu-overexpressing metastatic breast cancer</i> , Comment in J. Clin. Oncol. (March 1996) Vol. 14, No. 3, pp. 697-9, PMID: 8622019 [PubMed - indexed for MEDLINE]; Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8622019&d... printed on 2/22/2003, 2 pages
	C30	V. Beral et al., <i>Overview of the Epidemiology of Immunodeficiency - Associated Cancers</i> , J. Natl. Cancer Inst. Monogr. (1998) No. 23, pp. 1-6
	C31	P. Brandtzaeg et al., <i>Immunoglobulin M: Local Synthesis and Selective Secretion in patients with Immunoglobulin A Deficiency</i> , Science (March 1968) Vol. 160, pp. 789-791
	C32	Y. Berthois et al., <i>Phenol red in tissue culture media is a weak estrogen: Implications concerning the study of estrogen-responsive cells in culture</i> , Proc. Natl. Acad. Sci. USA (April 1986) Vol. 83, No. 8, pp. 2496-2500

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C33	S. Bhatia et al., <i>Breast Cancer and Other Second Neoplasms after Childhood Hodgkin's Disease</i> , N. Engl. J. Med., Mar. 21, 1996, Vol. 334, No. 12, pp. 745-51 (Original Articles), 15 pages
C34	S.S. Donaldson et al., <i>Second Cancers after Hodgkin's Disease in Childhood</i> , N. Engl. J. Med., March 21, 1996, Vol. 334, No. 12, pp. 792-794 (Editorials), 4 pages
C35	F.E. Mirer et al., <i>Late Effects of Treatment for Childhood Hodgkin's Disease</i> , N. Engl. J. Med., August 1, 1996, Vol. 335, No. 5, pp. 352-355 (Correspondence), 12 pages
C36	I. Bieche et al., <i>Loss and gain of distinct regions of chromosome 1q in primary breast cancer</i> , Clin. Cancer Res. (January 1995) Vol. 1, No. 1, pp. 123-7, PMID: 9815894 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9815894&dc... , printed on 2/21/2003, 1 page
C37	I. Bieche et al., <i>Deletion mapping of Chromosomal Region 1p32-pter in Primary Breast Cancer</i> , Genes, Chromosomes & Cancer (March 1999), Vol. 24, No. 3, pp. 255-263
C38	R.D. Bindal et al., <i>Bis(4-hydroxyphenyl)(2-(phenoxy-sulfonyl)phenyl)methane: Isolation and Structure Elucidation of a Novel Estrogen from Commercial Preparations of Phenol Red (Phenolsulfonphthalein)</i> , J. Med. Chem. (October 1988) Vol. 31, No. 10, pp. 1978-1983
C39	R.D. Bindal et al., <i>Lipophilic Impurities, Not Phenolsulfonphthalein, Account for the Estrogenic Activity in Commercial Preparation of Phenol Red</i> , J. Steroid Biochem (September 1988) Vol. 31, No. 3, pp. 287-293
C40	W.P. Bocchinfuso et al., <i>Mammary gland development and tumorigenesis in estrogen receptor knockout mice</i> , J. Mammary Gland Biol. Neoplasia (October 1977) Vol. 2, No. 4, pp. 323-34, PMID: 10935020 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10935020&... , printed on 2/21/2003, 1 page
C41	E. Boder, <i>Ataxia-telangiectasia: some historic, clinical and athologic observations</i> , Birth Defects Orig. Artic. Ser. 1975;11(1):255-70, PMID: 1096982 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1096982&... , printed on 2/12/2003, 1 page
C42	P. Bordigoni et al., <i>Improvement of cellular immunity and IgA production in immunodeficient children after treatment with synthetic serum thymic factor (FTS)</i> , Lancet (August 1982) Vol. 2, No. 8293, pp. 293-7, PMID: 6124716 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6124716&... , printed on 2/12/2003, 1 page
C43	P.N. Boyaka et al., <i>Strategies for mucosal vaccine development</i> , Am. J. Trop. Med. Hyg (April 1999) Vol. 4 Supple., pp. 35-45, PMID: 10344675 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10344675&... , printed on 2/21/2003, 1 page
C44	P. Brandtzaeg, <i>Role of J Chain and Secretory Component in Receptor-Mediated Glandular and Hepatic Transport of Immunoglobulins in Man</i> , Scand. J. Immunol. (August 1985) Vol. 22, No. 2, pp. 111-46
C45	P. Brandtzaeg, <i>Part IV. Transport of IgA and the Role of the Liver: The Secretory Immune System of Lactating Human Mammary Glands Compared With Other Exocrine Organs</i> , Annals N.Y. Acad. Sciences (June 1983) Vol. 409, pp. 353-382
C46	P. Brandtzaeg, <i>Immunoglobulin M: local synthesis and selective secretion in patients with immunoglobulin A deficiency</i> , Science (May 1968) Vol. 160, No. 829, pp. 789-91, PMID 4171541 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4171541&... , printed on 2/12/2003, 1 page
C47	P. Brandtzaeg, <i>The secretory immune system of lactating human mammary glands compared with other exocrine organs</i> , Annals N.Y. Acad. Sciences (June 1983) Vol. 409, pp. 353-82, PMID 6408971 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6408971&... , printed on 2/20/2003, 1 page
C48	P. Brandtzaeg et al., <i>Direct evidence for an integrated function of J chain and secretory component in epithelial transport of immunoglobulins</i> , Nature (September 1984) Vol. 311, No. 5981, pp. 71-3

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

See	C49	P. Brandtzaeg, <i>Molecular and cellular aspects of the secretory immunoglobulin system</i> , APMIS (January 1995) Vol. 103, No. 1, pp. 1-19, PMID 7695886 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7695886&... printed on 2/22/2003, 1 page
	C50	D.A. Bronzert et al., <i>Transforming growth factor-beta induces platelet-derived growth factor (PDGF) messenger RNA and PDGF secretion while inhibiting growth in normal human mammary epithelial cells</i> , Mol. Endocrinol (July 1990) Vol. 4, No. 7, pp. 981-9, PMID 2178225 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2178225&... printed on 2/19/2003, 1 page
	C51	M.G. Brattain et al., <i>Defects of TGF-beta receptor signaling in mammary cell tumorigenesis</i> , J. Mammary Gland Biol. Neoplasia (October 1996) Vol. 1, No. 4, pp. 365-72, PMID 10887510 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10887510&... printed on 2/21/2003, 1 page
	C52	J.W. Brewer et al., <i>Mechanism and subcellular localization of secretory IgM polymer assembly</i> , J. Biol. Chem. (June 1994) Vol. 269, No. 25, pp. 17338-17348
	C53	P. Briand et al., <i>Long-Term Cultivation of a Human Breast Cancer Cell Line, MCF-7, in a Chemically Defined Medium. Effect of Estradiol</i> , Anticancer Research (Jan-Feb 1986) Vol. 6, No. 1, pp. 85-90
	C54	J. Brolin et al., <i>Immunohistochemistry and biochemistry in detection of androgen, progesterone, and estrogen receptors in benign and malignant human prostatic tissue</i> , Prostate (1992) Vol. 20, No. 4, pp. 281-95, PMID 1376911 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1376911&... printed on 2/20/2003, 1 page
	C55	J.C. Cambier, <i>Inhibitory receptors abound?</i> Proc. Natl. Acad. Sci. USA (June 1997) Vol. 94, No. 12, pp. 5993-5995
	C56	L.A. Castagnetta et al., <i>Human prostate cancer: a direct role for oestrogens</i> , Ciba Found Symp (1995) Vol. 191, pp.269-86; discussion pp. 286-9, PMID 8582203 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8582203&... printed on 2/20/2003, 1 page
	C57	D. Chakravarthy et al., <i>Expression and secretion of TGF-beta isoforms and expression of TGF-beta-receptors I, II and III in normal and neoplastic human breast</i> , Int. J. Oncol. (July 1999) Vol. 15, No. 1, pp. 187-94, PMID 10375614 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10375614&... printed on 2/22/2003, 1 page
	C58	D. Chalbos et al., <i>Estrogens stimulate cell proliferation and induce secretory proteins in a human breast cancer cell line (T47D)</i> , J. Clin. Endocrinol. Metab. (August 1982) Vol. 55, No. 2, pp. 276-283
	C59	T.R. Chen et al., <i>WiDr is a derivative of another colon adenocarcinoma cell line, HT-29</i> , Cancer Genet Cytogenet (July 1987) Vol. 1, pp. 125-34, PMID 3472642 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3472642&... printed on 2/19/2003, 1 page
	C60	M.E. Conley et al., <i>Intravascular and mucosal immunoglobulin A: two separate but related systems of immune defense?</i> Ann Intern Med. (June 1987) Vol. 106, No. 6, pp. 892-9, PMID 3579073 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3579073&... printed on 2/22/2003, 1 page
	C61	P. Corvol et al., <i>Species Distribution of Testosterone-Binding Globulin</i> , Biol. Reprod. (April 1973) Vol. 8, No. 3, pp. 277-282
	C62	J.F. Couse et al., <i>Estrogen Receptor Null Mice: What Have We Learned and Where Will They Lead Us?</i> Endocrine Reviews (June 1999) Vol. 20, No. 3, pp. 358-417

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David A. SirbaskuFiling Date
May 10, 2001Group
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Scy	C65	C.W. Daniel et al., <i>The role of TGF-beta in patterning and growth of the mammary ductal tree</i> , J. Mammary Gland Biol. Neoplasia (October 1996) Vol. 1, No. 4, pp. 331-41, PMID 10887507 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10887507&... printed on 2/21/2003, 1 page
	C66	D. Danielpour et al., <i>Growth of MTW9/PL2 Estrogen-Responsive Rat Mammary Tumor Cells in Hormonally Defined Serum-Free Media</i> , In Vitro Cell Dev. Biol. (January 1988) Vol. 24, No. 1, pp. 42-52
	C67	P. Darbre et al., <i>Effect of Estradiol On Human Breast Cancer Cells in Culture</i> , Cancer Research (Jan. 1983), Vol. 43, No. 1, pp. 349-354
	C68	P.D. Darbre et al., <i>Effects of Estradiol and Tamoxifen on Human Breast Cancer Cells in Serum-free Culture</i> , Cancer Research (July 1984) Vol. 44, No. 7, pp. 2790-2793
	C69	G. Del Giudice et al., <i>Mucosal Delivery of Vaccines</i> , Methods (September 1999) Vol. 19, No. 1, pp. 148-155
	C70	R.B. Dickson et al., <i>Estrogenic Regulation of Growth and Poly peptide Growth Factor Secretion in Human Breast Carcinoma</i> , Endocrine Reviews (February 1987) Vol. 8, No. 1, pp. 29-43
	C71	R.B. Dickson et al., <i>Induction of epidermal growth factor-related polypeptides by 17 beta-estradiol in MCF-7 human breast cancer cells</i> , Endocrinology (January 1986) Vol. 118, No. 1, pp. 138-42, PMID 3000728 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3000728&... printed on 2/19/2003, 1 page
	C72	R.B. Dickson et al., <i>Chapter 8: Estrogen Receptor-Mediated Processes in Normal and Cancer Cells</i> , J. Natl. Cancer Inst. Monogr. (2000) No. 27, pp. 135-145
	C73	C.T. Eastment et al., <i>Human Platelet Lysate Contains Growth Factor Activities for Established Cell Lines Derived From Various Tissues of Several Species</i> , In Vitro (1980) Vol. 16, No. 8, pp. 694-705
	C74	J.E. Eby et al., <i>Apotransferrin Stimulation of Thyroid Hormone Dependent Rat Pituitary Tumor Cell Growth in Serum-Free Chemically Defined Medium: Role of FE(III) Chelation</i> , J. Cellular Physiology (September 1993) Vol. 156, No. 3, pp. 588-600
	C75	J.E. Eby et al., <i>Preparation of Iron-Deficient Tissue Culture Medium by Deferoxamine-Sepharose Treatment and Application to the Differential Actions of Apotransferrin and Differric Transferrin</i> , Anal. Biochem. (June 1992) Vol. 203, No. 2, pp. 317-325
	C76	K. el-Bayoumy et al., <i>Comparative tumorigenicity of benzo[a]pyrene, 1-nitropyrene and 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine administered by gavage to female CD rats</i> , Carcinogenesis (February 1995) Vol. 16, No. 2, pp. 431-434
	C77	L.W. Engel et al., <i>Establishment and Characterization of Three New Continuous Cell Lines Derived from Human Breast Carcinomas</i> , Cancer Research (October 1978), Vol. 38, No. 10, pp. 3352-64
	C78	E. Enmark et al., <i>Oestrogen receptors - an overview</i> , J. Intern. Med. (August 1999) No. 146, pp. 133-138
	C79	E. Enmark et al., <i>Human Estrogen Receptor β-Gene Structure, Chromosomal Localization, and Expression Pattern</i> , J. Clin. Endocrinol. Metab. (December 1997) Vol. 82, No. 12, pp. 4258-65

C80 R.H. Evans, *The Steroid and Thyroid Hormone Receptor Superfamily*, Science (May 1988) Vol. 240, No. 4854, pp. 889-95, PMID 3283939 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3283939&... printed on 2/20/2003, 1 page

C81 E. Fallgreen-Gebauer et al., *The covalent Linkage of Secretory Component to IgA. Structure of sIgA*, Biol. Chem. (November 1993) Vol. 374, No. II, pp. 1023-1028

C82 P. Fernlund et al., *A Simple Two-Step Procedure for the Simultaneous Isolation of Corticosteroid Binding Globulin and Sex Hormone Binding Globulin from Human Serum by Chromatography on Cortisol-Sepharose and Phenyl-Sepharose*, J. Steroid Biochem. (June 1981) Vol. 14, No. 6, pp. 545-552

C83 L. Fiore et al., *Poliovirus Sabin Type 1 Neutralization Epitopes Recognized by Immunoglobulin A Monoclonal Antibodies*, J. Virol. (September 1997) Vol. 71, No. 9, pp. 6905-12

C84 B. Fisher et al., *Tamoxifen for Prevention of Breast Cancer: Report of the National Surgical Adjuvant Breast and Bowel Project P-1 Study*, J. Natl. Cancer Inst., Articles (September 1998) Vol. 90, No. 18, pp. 1371-88

EXAMINER

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C85	W.H. Fridman, <i>Fc receptors and immunoglobulin binding factors</i> , FASEB J. (September 1991) Vol. 5, No. 12, pp. 2684-90, PMID 1916092 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1916092&... printed on 2/15/2003, 1 page
C86	S.A. Fuqua et al., <i>Variant human breast tumor estrogen receptor with constitutive transcriptional activity</i> , Cancer Res. (January 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1988075&... printed on 2/20/2003, 1 page
C87	S.A. Fuqua et al., <i>Inhibition of estrogen receptor action by a naturally occurring variant in human breast tumors</i> , Cancer Res. (January 1992) Vol. 52, No. 2, pp. 483-6, PMID 1728420 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1728420&... printed on 2/20/2003, 1 page
C88	S.A. Fuqua et al., <i>Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer</i> , Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-8
C89	R.W. Furlanetto et al., <i>Somatomedin-C Receptors and Growth Effects in Human Breast Cells Maintained in Long-Term Tissue Culture</i> , Cancer Res. (May 1984) Vol. 44, No. 5, pp. 2122-8
C90	V. Giguere et al., <i>Identification of a new class of steroid hormone receptors</i> , Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3267207&... printed on 2/12/2003, 1 page
C91	H. Gobbi et al., <i>Transforming Growth Factor-Beta and Breast Cancer Risk in Woman With Mammary Epithelial Hyperplasia</i> , J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101
C92	D. Gospodarowicz et al., <i>Heparin protects basic and acidic FGF from inactivation</i> , J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3528177&... printed on 2/20/2003, 1 page
C93	M.L. Graham et al., <i>T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance</i> , Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2400987&... printed on 2/20/2003, 1 page
C94	J.A. Gustafsson, <i>Seeking Ligands for Lonely Orphan Receptors</i> , Science (May 1999) 284(5418):1285-6, Science (May 1999) 284(5418):1362-5, Science (May 1999) 284(5418):1365-8
C95	J.A. Gustafsson, <i>Estrogen receptor beta—a new dimension in estrogen mechanism of action</i> , J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83
C96	J.A. Gustafsson et al., <i>Estrogen receptor beta in the breast: role in estrogen responsiveness and development of breast cancer</i> , J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248
C97	J.M. Hall et al., <i>Linkage of Early-Onset Familial Breast Cancer to Chromosome 17q21</i> , Science (December 1990) Vol. 250, No. 4988, pp. 1684-9
C98	E. Haug et al., <i>Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells</i> , Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=569089&... printed on 2/19/2003, 1 page
C99	I.C. Henderson et al., <i>The relationship between prognostic and predictive factors in the management of breast cancer</i> , Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10066087&... printed on 2/21/2003, 1 page
C100	J.S. Horoszewicz et al., <i>LNCaP model of human prostatic carcinoma</i> , Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18
C101	K.B. Horwitz et al., <i>Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines</i> , Cancer Res. (August 1978) Vol. 38, No. 8, pp. 2434-7

EXAMINER

DATE CONSIDERED

6/6/06

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1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Su	C102	M. Hosobuchi, <i>Effects of transforming growth factor beta on growth of human mammary epithelial cells in culture</i> , In Vitro Cell Dev Biol (August 1989) Vol. 24, No. 8, pp. 705-13, PMID 2548988 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2548988&... printed on 2/21/2003, 1 page
	C103	S. Jackson et al., <i>Normal human sera contain antibodies directed at Fab of IgA</i> , J Immunol (April 1987) Vol. 138, No. 7, pp. 2244-8, PMID 3494062 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3494062&... printed on 2/21/2003, 1 page
	C104	N. Janin et al., <i>Breast cancer risk in ataxia telangiectasia (AT) heterozygotes: haplotype study in French AT families</i> , Br J Cancer (June 1999) Vol. 80, No. 7, pp. 1042-5, PMID 10362113 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10362113&... printed on 2/21/2003, 1 page
	C105	E. Haug, <i>Progesterone suppression of estrogen-stimulated prolactin secretion and estrogen receptor levels in rat pituitary cells</i> , Endocrinology (February 1979) Vol. 104, No. 2, pp. 429-37, PMID 109280 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=109280&... printed on 2/19/2003, 1 page
	C106	J. Gorski et al., <i>Hormone receptors: studies on the interaction of estrogen with the uterus</i> , Recent Prog Horm Res. (1968) Vol. 24, pp. 45-80, PMID 4885833 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4885833&... printed on 2/20/2003, 1 page
	C107	K. el-Bayoumy, <i>Environmental carcinogens that may be involved in human breast cancer etiology</i> , Chem Res. Toxicol (Sept.-Oct. 1992) Vol. 5, No. 5, pp. 585-90, PMID 1445997 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1445997&... printed on 2/21/2003, 1 page
	C108	D.F. Easton et al., <i>The genetic epidemiology of BRCA1. Breast Cancer Linkage Consortium</i> , Lancet (September 1994) Vol. 344, No. 8924, pp. 761, PMID 7915813 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7915813&... printed on 2/15/2003, 1 page
	C109	S.C. Brooks et al., <i>Estrogen receptor in a human cell line (MCF-7) from breast carcinoma</i> , J Biol Chem (September 1973) Vol. 248, No. 17, pp. 6251-3, PMID 4353636 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4353636&... printed on 2/19/2003, 1 page
	C110	W.S. Bullough, <i>Chalone control mechanisms</i> , Life Sci (February 1975) Vol. 16, No. 3, pp. 323-30, PMID 123999 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=123999&... printed on 2/12/2003, 1 page
	C111	E.V. Jensen et al., <i>A two-step mechanism for the interaction of estradiol with rat uterus</i> , Proc Natl. Acad. Sci USA (February 1968) Vol. 59, No. 2, pp. 632-8, PMID 5238991 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5238991&... printed on 2/20/2003, 1 page
	C112	E.V. Jensen et al., <i>Estrogen-receptor interaction</i> , Science (October 1973) Vol. 182, No. 108, pp. 126-34, PMID 4354173 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4354173&... printed on 2/20/2003, 1 page
	C113	F.E. Johansen et al., <i>Role of J Chain in Secretory Immunoglobulin Formation</i> , Scand. J. Immunol. (September 2000) Vol. 52, No. 3, pp. 240-8
✓	C114	M.E. Kaighn et al., <i>Establishment and characterization of a human prostatic carcinoma cell line (PC-3)</i> , Invest. Urol. (July 1979) No. 1, pp. 16-23, PMID 447482 [PubMed – indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=447482&... printed on 2/19/2003, 1 page

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1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C115	M. Kaufmann, <i>Review of known prognostic variables</i> , Recent Results Cancer Res. (1996) Vol. 140, pp. 77-87, PMID 8787079 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8787079&... printed on 2/21/2003, 1 page
C116	K.P. Karey et al., <i>Differential Responsiveness of Human Breast Cancer Cell Lines MCF-7 and T47D to Growth Factors and 17 Beta-Estradiol</i> , Cancer Res. (July 1988) Vol. 48, No. 14, pp. 4083-92
C117	J.L. Kelsey et al., <i>Epidemiology of Breast Cancer</i> , Epidemiol Rev (1990), Vol. 12, pp. 228-40
C118	R. Kemler et al., <i>In vitro studies on the selective binding of IgG from different species to tissue sections of the bovine mammary glands</i> , Eur J Immunol (September 1975) Vol. 5, No. 9, pp. 603-8, PMID 11993319 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11993319&... printed on 2/15/2003, 1 page
C119	N.J. Kenney et al., <i>Expression of Transforming Growth Factor Alpha Antisense mRNA Inhibits the Estrogen-Induced Production of TGF Alpha and Estrogen-Induced Proliferation of Estrogen-Responsive Human Breast Cancer Cells</i> , J. Cell Physiol (September 1993) Vol. 156, No. 3, pp. 497-514
C120	R.S. Kerbel et al., <i>Analysis of established human carcinoma cell lines for lymphoreticular-associated membrane receptors</i> , Int. J. Cancer (November 1977) Vol. 20, No. 5, pp. 673-9, PMID 924690 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=924690&... printed on 2/21/2003, 1 page
C121	I. Keydar et al., <i>Establishment and characterization of a cell line of human breast carcinoma origin</i> , Eur J. Cancer (May 1979), Vol. 15, No. 5, pp. 659-70
C122	M.S. Khan et al., <i>Size isomers of testosterone-estradiol-binding globulin exist in the plasma of individual men and women</i> , Steroids (May 1985), Vol. 45, No. 5, pp. 463-72, PMID 3834662 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3834662&... printed on 2/21/2003, 1 page
C123	K Kim et al., <i>Immunoglobulin G Subclasses in Human Colostrum, Milk and Saliva</i> , Acta Paediatr (February 1992) Vol. 81, No. 2, pp. 113-8, PMID 1515753 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1515753&... printed on 2/15/2003, 1 page
C124	W.L. Kirkland et al., <i>Control of Cell Growth. III. Direct Mitogenic Effect of Thyroid Hormones on an Estrogen-Dependent Rat Pituitary Tumor Cell Line</i> , J. Natl. Cancer Inst. (June 1976) Vol. 56, No. 6, pp. 1159-64
C125	C. Knabbe et al., <i>Evidence that transforming growth factor-beta is a hormonally regulated negative growth factor in human breast cancer cells</i> , Cell (February 1987) Vol. 48, No. 3, pp. 417-28, PMID 2879636 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2879636&... printed on 2/19/2003, 1 page
C126	H. Kondoh et al., <i>Jacalin, a jackfruit lectin, precipitates IgA1 but not IgA2 subclass on gel diffusion reaction</i> , J. Immunol Methods (April 1986) Vol. 88, No. 2, pp. 171-3, PMID 3082992 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3082992&... printed on 2/21/2003, 1 page
C127	H. Kubagawa et al., <i>A novel pair of immunoglobulin-like receptors expressed by B cells and myeloid cells</i> , Proc Natl. Acad. Sci USA (May 1997) Vol. 94, No. 12, pp. 5993-5
C128	M. Krainer et al., <i>Differential contributions of BRCA1 and BRCA2 to early-onset breast cancer</i> , N Engl J Med (May 1997) Vol. 336, No. 20, pp. 1416-21, (Original Articles) 12 pages
C129	P. Krajci et al., <i>Molecular cloning and exon-intron mapping of the gene encoding human transmembrane secretory component (the poly-Ig receptor)</i> , Eur J Immunol (September 1992) Vol. 22, No. 9, pp. 2309-15
C130	P. Krajci et al., <i>Secretory component mRNA and protein expression of colorectal adenomas and carcinomas</i> , Br J Cancer (June 1996) Vol. 73, No. 12, pp. 1503-10
C131	P. Krajci et al., <i>The gene encoding human transmembrane secretory component (locus P1GR) is linked to DIS58 on chromosome 1</i> , Hum Genet (November 1992) Vol. 90, No. 3, pp. 215-9, PMID 1487233 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1487233&... printed on 2/21/2003, 1 page

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C132	P. Krajci et al., <i>The human transmembrane secretory component (poly-Ig receptor): molecular cloning, restriction fragment length polymorphism and chromosomal sublocalization</i> , Hum Genet (October 1991) Vol. 87, No. 6, pp. 642-8
C133	P. Krajci et al., <i>Cloning, chromosomal localization, and linkage analysis of the gene encoding human transmembrane secretory component (the poly-Ig receptor)</i> , Adv Exp. Med Biol (1995) No. 371A, pp. 617-23, PMID 8526003 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8526003&... printed on 2/21/2003, 1 page
C134	G.G. Kuiper et al., <i>Cloning of a novel receptor expressed in rat prostate and ovary</i> , Proc Natl. Acad. Sci USA (June 1996) Vol. 93, No. 12, pp. 5925-30
C135	G.G. Kuiper et al., <i>Interaction of estrogen chemicals and phytoestrogens with estrogen receptor beta</i> , Endocrinology (October 1998) Vol. 139, No. 10, pp. 4252-63
C136	G.G. Kuiper et al., <i>Comparison of the ligand binding specificity and transcript tissue distribution of estrogen receptors alpha and beta</i> , Endocrinology (March 1997) Vol. 138, No. 3, pp. 863-70
C137	R. Kumar et al., <i>The structure of nuclear hormone receptors</i> , Steroids (May 1999) Vol. 64, No. 5, pp. 310-319
C138	I. Laursen et al., <i>Serum albumin as a modulator on growth of the human breast cancer cell line, MCF-7</i> , Anticancer Res. (Mar-Apr 1990) Vol. 10, No. 2A, pp. 343-51, PMID 2346307 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2346307&... printed on 2/12/2003, 1 page
C139	P. Lemieux et al., <i>The Role of the Estrogen Receptor in Tumor Progression</i> , J. Steroid Biochem Mol Biol (January 1996), Vol. 56, Nos. 1-6, pp. 87-91
C140	J.J. Letterio et al., <i>Regulation of Immune Responses by TGF-beta</i> , Annu Rev Immunol, No. 16, pp. 137-161
C141	C. Lengauer et al., <i>Genetic instability in colorectal cancers</i> , Nature (April 1997), Vol. 386, No. 6625, pp. 623-7 [Letter] 10 pages
C142	L.M. Loomes et al., <i>Purification and characterization of human immunoglobulin IgA1 and IgA2 isotypes from serum</i> , J Immunol Methods (August 1991) Vol. 141, No. 2, pp. 209-18, PMID 1880427 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1880427&... printed on 2/21/2003, 1 page
C143	M.L. Loup et al., <i>Allelic imbalance on chromosome 1 in human breast cancer. I. Minisatellite and RFLP analysis</i> , Genes Chromosomes Cancer (January 1995) Vol. 12, No. 1, pp. 16-23, PMID 7534106 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7534106&... printed on 2/21/2003, 1 page
C144	E. Lullau et al., <i>Antigen Binding Properties of Purified Immunoglobulin A and Reconstituted Secretory Immunoglobulin A Antibodies</i> , J Biol Chem (July 1996) Vol. 271, No. 27, pp. 16300-0
C145	S. Mathew et al., <i>Transforming growth factor receptor gene TGFBR2 maps to human chromosome band 3p22</i> , Genomics (March 1994) Vol. 20, No. 1, pp. 114-5, PMID 8020936 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8020936&... printed on 2/21/2003, 1 page
C146	M.I. McBurney et al., <i>Colonic carcinogenesis: the microbial feast or famine mechanism</i> , Nutr Cancer (1987) Vol. 10, No. 1-2, pp. 23-8, PMID 3039469 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3039469&... printed on 2/15/2003, 1 page
C147	J. Mestecky et al., <i>Immunoglobulin A (IgA): Molecular and Cellular Interactions Involved in IgA Biosynthesis and Immune Response</i> , Adv Immunol (1987) Vol. 40, pp. 153-245
C148	J. Mestecky et al., <i>Evaluation of monoclonal antibodies with specificity for human IgA, IgA subclasses and allotypes and secretory component. Results of an IUIS/WHO collaborative study</i> , J Immunol Methods (June 1996), Vol. 193, No. 2, pp. 103-48
C149	J.E. Moreno-Cuevas et al., <i>Estrogen mitogenic action. III. Is phenol red a "red herring"?</i> , In Vitro Cell Dev Biol Anim (Jul-Aug 2000) Vol. 36, No. 7, pp. 447-64
C150	W.L. McKeehan et al., <i>Frontiers in Mammalian Cell Culture</i> , In Vitro Cell Dev Biol (January 1990) Vol. 26, No. 1, pp. 9-23

EXAMINER

DATE CONSIDERED

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1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C151	S. Mosselman et al., <i>ER beta: identification and characterization of a novel human estrogen receptor</i> , FEBS Lett (August 1996) Vol. 392, No. 1, pp. 49-53, PMID 8769313 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8769313&... printed on 2/20/2003, 1 page
C152	L.C. Murphy et al., <i>Variant estrogen receptor mRNA species detected in human breast cancer biopsy sample</i> , Mol Endocrinol (April 1989) Vol. 3, No. 4, pp. 687-93, PMID 2725532 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2725532&... printed on 2/20/2003, 1 page
C153	A.M. Nakhla et al., <i>Induction of adenylate cyclase in a mammary carcinoma cell line by human corticosteroid-binding globulin</i> , Biochem Biophys Res. Commun (June 1988) Vol. 153, No. 3, pp. 1012-8, PMID 2839166 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2839166&... printed on 2/19/2003, 1 page
C154	A.M. Nakhla et al., <i>Characterization of ALVA-41 cells, a new human prostatic cancer cell line</i> , Steroids (October 1994) Vol. 10, pp. 586-9
C155	K.A. Nathavitharana et al., <i>Presence of secretory IgA antibodies to an enteric bacterial pathogen in human milk and saliva</i> , Arch Dis Child Fetal Neonatal Ed (March 1995) Vol. 72, No. 2, pp. F102-6, (Original Article) 8 pages
C156	J.R. Nevens et al., <i>Affinity Chromatographic Purification of Immunoglobulin M Antibodies Utilizing Immobilized Mannan Binding Protein</i> , J Chromatogr (April 1992) Vol. 597, Nos. 1-2, pp. 247-256
C157	F.R. Ochsendorf, <i>Infections in the male genital tract and reactive oxygen species</i> , Hum Reprod Update (Sept-Oct 1999) Vol. 5, No. 5, pp. 399-420, PMID 10582780 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10582780&... printed on 2/22/2003, 1 page
C158	M. Ogasawara et al., <i>A new serum-free method of measuring growth factor activities for human breast cancer cells in culture</i> , In Vitro Cell Dev Biol (September 1988) Vol. 24, No. 9, pp. 911-920
C159	J.H. Olsen et al., <i>Cancer in Patients With Ataxia-Telangiectasia and In Their Relatives in the Nordic Countries</i> , J Natl. Cancer Inst. (January 2001) Vol. 93, No. 2, pp. 121-127-
C160	B.W. O'Malley et al., <i>Female steroid hormones and target cell nuclei</i> , Science (February 1974) Vol. 183, No. 125, pp. 610-20, PMID 4359082 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4359082&... printed on 2/20/2003, 1 page
C161	C.K. Osborne, <i>Steroid hormone receptors in breast cancer management</i> , Breast Cancer Res. Treat (1998) Vol. 51, No. 3, pp. 227-38, PMID 10068081 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10068081&... printed on 2/21/2003, 2 pages
C162	T.D. Pack, <i>Bacterial binding protein for single-step purification of human IgA</i> , Application Note (April 1999), pp. 16, 18
C163	M.A. Palladino et al., <i>The transforming growth factor-betas. A new family of immunoregulatory molecules</i> , Ann NY Acad. Sci (1990) Vol. 593, pp. 181-7, PMID 2197960 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2197960&... printed on 2/12/2003, 1 page
C164	B. Peitersen et al., <i>Quantitative Determination of Immunoglobulins, lysozyme, and Certain Electrolytes in breast Milk During the Entire Period of Lactation, During a 24-hour Period, and in Milk from the Individual Mammary Gland</i> , Acta Paediatr Scand (September 1975), Vol. 64, No. 5, pp. 709-717
C165	U. Pfeffer et al., <i>Estrogen receptor variant messenger RNA lacking exon 4 in estrogen-responsive human breast cancer cell lines</i> , Cancer Res. (February 1993) Vol. 53, No. 4, pp. 741-3, PMID 7916651 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7916651&... printed on 2/20/2003, 1 page
C166	M. Raghavan et al., <i>Fc Receptors and Their Interactions With Immunoglobulins</i> , Annu. Rev. Cell Dev. Biol. (1996) Vol. 12, pp. 181-220
C167	R.R. Reddel et al., <i>Differential Sensitivity of Human Breast Cancer cell Lines to the Growth-Inhibitory Effects of Tamoxifen</i> , Cancer Res. (April 1985) Vol. 45, No. 4, pp. 1525-31

EXAMINER

DATE CONSIDERED

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

94	C168	C.C. Reese et al., <i>Alternative models for estrogen and androgen regulation of human breast cancer cell (T47D) growth</i> , Ann NY Acad. Sci (1988) Vol. 538, pp. 112-21, PMID 3190080 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3190080&... printed on 2/12/2003, 1 page
	C169	I. Laursen et al., <i>Serum Albumin as a Modulator on Growth of the Human Breast Cancer Cell Line, MCF-7</i> , Anticancer Research (1990) Vol. 10, pp. 343-352
	C170	C.B. Reimer et al., <i>Specificity and association constants of 33 monoclonal antibodies to human IgA epitopes</i> , Immunol Lett (June 1989) Vol. 21, No. 3, pp. 209-15, PMID 2475439 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2475439&... printed on 2/22/2003, 1 page
	C171	M. Reiss et al., <i>Transforming growth factor-beta in breast cancer: a working hypothesis</i> , Breast Cancer Res. Treat (August 1997) Vol. 45, No. 1, pp. 81-95, PMID 9285120 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9285120&... printed on 2/21/2003, 1 page
	C172	J.M. Renoir et al., <i>Hormonal and immunological aspects of the phylogeny of sex steroid binding plasma protein</i> , Proc Natl. Acad. Sci USA (August 1980) Vol. 77, No. 8, pp. 4578-82
	C173	J.L. Reny et al., <i>Human Serum Does Not Contain a High Affinity Estrogen-Binding Glycoprotein Different From Sex Hormone-Binding Globulin</i> , J Clin Endocrinol Metab (May 1989) Vol. 68, No. 5, pp. 938-45
	C174	S.F. Retta et al., <i>Purification of fibronectin from human plasma</i> , Methods Mol Biol (1999) Vol. 96, pp. 119-24, PMID 10098128 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10098128&... printed on 3/12/2003, 1 page
	C175	A. Richardson, <i>Is breast cancer caused by late exposure to a common virus?</i> Med Hypotheses (June 1997) Vol. 48, No. 6, pp. 491-7, PMID 9247892 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9247892&... printed on 2/22/2003, 1 page
	C176	T.L. Riss et al., <i>Rat Pituitary Tumor Cells in Serum-Free Culture. II. Serum Factor and Thyroid Hormone Requirements for Estrogen-Responsive Growth</i> , In Vitro Cell Dev Biol. (February 1989) Vol. 25, No. 2, pp. 136-42
	C177	T.L. Riss et al., <i>Purification and Identification of Transferrin as a Major Pituitary-Derived Mitogen for MTW9/PL2 Rat Mammary Tumor Cells</i> , In Vitro Cell Dev Biol (December 1987) Vol. 23, No. 12, pp. 841-9
	C178	T.L. Riss et al., <i>Rat Pituitary Tumor Cells in Serum-Free Culture. I. Selection of Thyroid Hormone-Responsive and Autonomous Cells</i> , In Vitro Cell Dev Biol (February 1989) Vol. 25, No. 2, pp. 127-35
	C179	T.L. Riss et al., <i>Growth and Continuous Passage of COMMA-D Mouse Mammary Epithelial Cells in Hormonally Defined Serum-Free Medium</i> , Cancer Res. (July 1987) Vol. 47, No. 14, pp. 3776-82
	C180	T.L. Riss et al., <i>Human Recombinant Insulin-Like Growth Factor I. I. Development of a Serum-Free Medium for Clonal Density Assay of Growth Factors Using BALB/c 3T3 Mouse Embryo Fibroblasts</i> , In Vitro Cell Dev Biol (November 1988) Vol. 24, No. II, pp. 1099-1106
	C181	M.C. Roque-Barreira et al., <i>Jacalin: an IgA-binding lectin</i> , J Immunol (March 1985) Vol. 134, No. 3, pp. 1740-3, PMID 3871459 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3871459&... printed on 2/21/2003, 1 page
	C182	M.C. Roque-Barreira et al., <i>IgA-affinity purification and characterization of the lectin jacalin</i> , Braz J Med Biol Res. (1986) Vol. 19, No. 2, pp. 149-57
	C183	W. Rosner et al., <i>Isolation and Characterization of the Testosterone-Estradiol-Binding Globulin From Human Plasma. Use of a Novel Affinity Column</i> , Biochemistry (November 1975) Vol. 14, No. 22, pp. 4813-20
	C184	W. Rosner, <i>The Functions of Corticosteroid-Binding Globulin and Sex Hormone-Binding Globulin: Recent Advances</i> , Endocr Rev (February 1990) Vol. 11, No. 1, pp. 80-91
	C185	W. Rosner et al., <i>Testosterone-Estradiol-Binding Globulin of Human Plasma: Denaturation and Protection</i> , Biochim Biophys Acta (May 1974) Vol. 351, No. 1, pp. 92-8
	C186	J. Russo et al., <i>DNA Labeling Index and Structure of the Rat Mammary Gland as Determinants of its Susceptibility to Carcinogenesis</i> , J Natl. Cancer Inst. (December 1978), Vol. 61, No. 6, pp. 1451-9

EXAMINER

DATE CONSIDERED

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1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

su	C187	I.H. Russo et al., <i>Developmental Stage of the Rat Mammary Gland as Determinant of its Susceptibility to 7,12-Dimethylbenz(a)anthracene</i> , J Natl. Cancer Inst. (December 1978) Vol. 61, No. 6, pp. 1439-49
	C188	M. Sabel et al., <i>Recent developments in breast imaging</i> , Phys Med Biol (Mar 1996), Vol. 41, No. 3, pp. 315-68, PMID 8778818 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8778818&... printed on 2/21/2003, 1 page
	C189	R. Sager, <i>Expression genetics in cancer: shifting the focus from DNA to RNA</i> , Proc Natl. Acad. Sci USA (February 1997), Vol. 94, No. 3, pp. 952-9
	C190	H.H. Samuels et al., <i>Depletion of L-3,5,3'-Triiodothyronine and L-Thyroxine in Euthyroid Calf Serum For Use In Cell Culture Studies of the Action of Thyroid Hormone</i> , Endocrinology (July 1979) Vol. 105, No. 1, pp. 80-5
	C191	H. Sato et al., <i>Iron is deleterious to hormone-responsive pituitary cell growth in serum-free defined medium</i> , In Vitro Cell Dev Biol (August 1991), Vol. 27A, No. 8, pp. 599-602
	C192	H. Sato et al., <i>Apotransferrins from several species promote thyroid hormone-dependent rat pituitary tumor cell growth in iron-restricted serum-free defined culture</i> , Mol Cell Endocrinol (February 1992), Vol. 83, Nos. 2-3, pp. 239-51
	C193	R.W. Schatz et al., <i>Effects of Interaction Between Estradiol-17 Beta and Progesterone on the Proliferation of Cloned Breast Tumor Cells (MCF-7 and T47D)</i> , J Cell Physiol (September 1985) Vol. 124, No. 3, pp. 386-90
	C194	A. Segaloff, <i>Hormone Therapy of Breast Cancer</i> , Banbury Report; 8 (1981), pp. 229-236
	C195	J. Seidenfeld et al., <i>Single-Therapy Androgen Suppression in Men With Advanced Prostate Cancer: A Systematic Review and Meta-Analysis</i> , Ann Intern Med (April 2000) Vol. 132, No. 7, pp. 566-577
	C196	G.B. Silberstein et al., <i>Regulation of Mammary Morphogenesis: Evidence for Extracellular Matrix-Mediated Inhibition of Ductal Budding by Transforming Growth Factor-Beta 1</i> , Dev Biol (August 1992), Vol. 152, No. 2, pp. 354-362
	C197	G.B. Silberstein et al., <i>Reversible Inhibition of Mammary Gland Growth by Transforming Growth Factor-Beta</i> , Science (July 1987) Vol. 237, No. 4812, pp. 291-293
	C198	D.A. Sirbasku, <i>Hormone-Responsive Growth In Vivo of a Tissue Culture Cell Line Established From The MT-W9A Rat Mammary Tumor</i> , Cancer Res. (April 1978) Vol. 38, No. 4, pp. 1154-1165
	C199	D.A. Sirbasku et al., <i>Thyroid Hormone and Apotransferrin Regulation of Growth Hormone Secretion by GH1 Rat Pituitary Tumor Cells In Iron Restricted Serum-Free Defined Medium</i> , In Vitro Cell Dev Biol (January 1992), Vol. 28A, No. 1, pp. 67-71
	C200	D.A. Sirbasku et al., <i>Thyroid Hormone Regulation of Rat Pituitary Tumor Cell Growth: A New Role for Apotransferrin As An Autocrine Thyromedin</i> , Mol Cell Endocrinol (May 1991) Vol. 77, Nos. 1-3, pp. C47-C55
	C201	D.A. Sirbasku et al., <i>Purification of an Equine Apotransferrin Variant (Thyromedin) Essential For Thyroid Hormone Dependent Growth of GH1 Rat Pituitary Tumor Cells In Chemically Defined Culture</i> , Biochemistry (January 1991) Vol. 30, No. 1, pp. 295-304
	C202	D.A. Sirbasku et al., <i>Control of Cell Growth. IV. Growth Properties of a New Cell Line Established From An Estrogen-Dependent Kidney Tumor of the Syrian Hamster</i> , Endocrinology (May 1976) Vol. 98, No. 5, pp. 1260-1272
	C203	D.A. Sirbasku et al., <i>Thyroid Hormone Dependent Pituitary Tumor Cell Growth in Serum-Free Chemically Defined Culture. A New Regulatory Role for Apotransferrin</i> , Biochemistry (July 1991) Vol. 30, No. 30, pp. 7466-7477
	C204	D.A. Sirbasku et al., <i>Survey of the Mechanisms Regulating Estrogen Promoted Breast Cancer Cell Growth</i> , DOD Breast Cancer Research (June 2000) Era of Hope, Proceedings Vol. II, 2 pages
	C205	D.A. Sirbasku, <i>Estrogen induction of growth factors specific for hormone-responsive mammary, pituitary, and kidney tumor cells</i> , Proc Natl. Acad. Sci USA (August 1978) Vol. 75, No. 8, pp. 3786-90
	C206	D.A. Sirbasku et al., <i>Estrogen mitogenic action. II. Negative regulation of the steroid hormone-responsive growth of cell lines derived from human and rodent target tissue tumors and conceptual implications</i> , In Vitro Cell Dev Biol Anim (Jul-Aug. 2000) Vol. 36, No. 7, pp. 428-446
	C207	D.A. Sirbasku, <i>New Concepts in Control of Estrogen-Responsive Tumor Growth</i> , Banbury Report; 8 (1981), pp. 405-443

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1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

gu	C208	E.P. Smith et al., <i>Estrogen Resistance Caused By A Mutation In The Estrogen-Receptor Gene In A Man</i> , N. Engl J Med (October 1994) Vol. 331, No. 16, pp. 1056-61
f	C209	R.L. Smith et al., <i>Separation of plasma fibronectin from associated hemagglutinating activity by elution from gelatin-agarose at pH 5.5</i> , Thromb Res. (January 1985), Vol. 37, No. 1, pp. 91-101, PMID 3983905 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3983905&... printed on 2/20/2003, 1 page
	C210	M.J. Smyth et al., <i>A fresh look at tumor immunosurveillance and immunotherapy</i> , Nat Immunol (April 2001) Vol. 2, No. 4, pp. 293-9
	C211	C. Sonnenschein et al., <i>Somatic Mutation Theory of Carcinogenesis: Why It Should Be Dropped and Replaced</i> , Molecular Carcinogenesis (December 2000) Vol. 29, No. 4, pp. 205-211
	C212	C. Sonnenschein et al., <i>Human Serum Albumin Shares the Properties of Estrocolony-1, The Inhibitor of the Proliferation of Estrogen-Target Cells</i> , J Steroid Biochem Mol Biol (October 1996) Vol. 59, No. 2, pp. 147-54
	C213	A.M. Soto et al., <i>Cell proliferation of estrogen-sensitive cells: the case for negative control</i> , Endoc Rev (February 1987), Vol. 8, No. 1, pp. 44-52
	C214	A.M. Soto et al., <i>The role of estrogens on the proliferation of human breast tumor cells</i> , J Steroid Biochem (July 1985) Vol. 23, No. 1, pp. 87-94, PMID 4021494 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4021494&... printed on 2/20/2003, 1 page
	C215	A.M. Soto et al., <i>Estrogen-Sensitive Proliferation pattern of Cloned Syrian Hamster Kidney Tumor Cells</i> , Cancer Res. (July 1988), Vol. 48, No. 13, pp. 3676-80, PMID 3288332 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3288332&... printed on 2/20/2003, 1 page
	C216	A.M. Soto et al., <i>Control of Cell Proliferation: Evidence for Negative Control on Estrogen-Sensitive T47D Human Breast Cancer Cells</i> , Cancer Res. (May 1986) vol. 46, No. 5, pp. 2271-5
	C217	A.M. Soto et al., <i>A Plasma-Borne Specific Inhibitor of the Proliferation of Human Estrogen-Sensitive Breast Tumor Cells (Estrocolony-1)</i> , J. Steroid Biochem Mol Biol (Dec. 1992) Vol. 43, No. 7, pp. 703-12
	C218	H.D. Soule et al., <i>A human cell line from apleural effusion derived from a breast carcinoma</i> , J Natl. Cancer Inst. (Nov., 1973) Vol. 51, No. 5, pp. 409-16, PMID 4357757 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4357757&... printed on 2/19/2003, 1 page
	C219	H.L. Spiegelberg, <i>Biological activities of immunoglobulins of different classes and subclasses</i> , Adv Immunol (1974) Vol. 19, pp. 259-94, PMID 4611172 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4611172&... printed on 2/15/2003, 1 page
	C220	J.E. Stern et al., <i>Secretory immune system of the male reproductive tract: effects of dihydrotestosterone and estradiol on IgA and secretory component levels</i> , J Reprod Immunol (June 1992) Vol. 22, No. 1, pp. 73-85, PMID 1522564 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1522564&... printed on 2/22/2003, 1 page
	C221	J.E. Stern et al., <i>Secretory component in breast cancer. Analysis of the levels in primary and metastatic disease</i> , Cancer Immunol. Immunother. (1985) Vol. 19, No. 2, pp. 226-30, PMID 3847292 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3847292&... printed on 2/21/2003, 1 page
	C222	K.R. Stone et al., <i>Isolation of a Human Prostate Carcinoma Cell Line (DU 145)</i> , Int. J. Cancer (March 1978), Vol. 21, No. 3, pp. 274-81
	C223	J.S. Strobl et al., <i>Prolonged Retention of Estadiol by Human Breast Cancer Cells in Tissue Culture</i> , Cancer Res. (September 1979) Vol. 39, No. 9, pp. 3319-27
	C224	R.L. Sutherland et al., <i>High-Affinity Anti-Oestrogen Binding Site Distinct From The Oestrogen Receptor</i> , Nature (Nov. 1980) Vol. 288, No. 5788, pp. 273-5, PMID 7432524 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7432524&... printed on 2/20/2003, 1 page

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1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

54	C225	M. Swift, <i>Public health Burden of Cancer in Ataxia-Telangiectasia Heterozygotes</i> , J. Natl. Cancer Inst. (January 2001), Vol. 92, No. 2, pp. 84-85
	C226	M. Tanji et al., <i>A Steroid-Binding Protein Mediates Estrogen-Dependent Inhibition of Growth of MCF-7 Breast Cancer Cells</i> , Anticancer Res. (Jul.-Aug. 2000) Vol. 20, No. 4, pp. 2785-9
	C227	M. Tanji et al., <i>Growth Inhibition of MCF-7 Cells by Estrogen Is Dependent Upon a Serum Factor</i> , Anticancer Res. (Jul.-Aug. 2000) Vol. 20, No. 4, pp. 2779-83
	C228	A.H. Tashjian, <i>Clonal Strains of Hormone-Producing Pituitary Cells</i> , Methods Enzymol (1979) Vol. 58, pp. 527-35
	C229	S.V. Tavtigian et al., <i>The Complete BRCA2 Gene and Mutations in Chromosome 13q-Linked Kindreds</i> , Nat. Genet (March 1996) Vol. 12, No. 3, pp. 333-7, PMID 8589730 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8589730&... printed on 2/15/2003, 1 page
	C230	M.J. Tsai et al., <i>Molecular mechanisms of action of steroid/thyroid receptor superfamily members</i> , Annu. Rev. Biochem (1994) Vol. 63, pp. 451-86, PMID 7979245 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7979245&... printed on 2/21/2003, 1 page
	C231	J.P. Vaerman et al., <i>Antibody against the human J chain inhibits polymeric Ig receptor-mediated biliary and epithelial transport of human polymeric IgA</i> , Eur. J. Immunol. (January 1998) Vol. 28, pp. 171-82
	C232	S. Valtanen et al., <i>Poliovirus-Specific Intestinal Antibody Responses Coincide With Decline of Poliovirus Excretion</i> , J. Infect. Dis. (July 2000) Vol. 182, pp. 1-5
	C233	J. Veldscholte et al., <i>A mutation in the ligand binding domain of the androgen receptor of human LNCaP cells affects steroid binding characteristics and response to anti-androgens</i> , Biochem Biophys Res. Commun (December 1990) Vol. 173, No. 2, pp. 534-40
	C234	J. Veldscholte et al., <i>Unusual specificity of the androgen receptor in the human prostate tumor cell line LNCaP: high affinity for progestagenic and estrogenic steroids</i> , Biochim Biophys Acta (April 1990) Vol. 105, pp. 187-94
	C235	F. Vignon et al., <i>Effects of Plasma Estrogen Sulfates in Mammary Cancer Cells</i> , Endocrinology (April 1980) Vol. 106, No. 4, pp. 1079-86
	C236	F. Vignon et al., <i>Antiestrogens inhibit the mitogenic effect of growth factors on breast cancer cells in the total absence of estrogens</i> , Biochem Biophys Res. Commun (August 1987) Vol. 146, No. 3, pp. 1502-8, PMID 3304294 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3304294&... printed on 2/20/2003, 1 page
	C237	J.F. Viret et al., <i>Mucosal and systemic immune responses in humans after primary and booster immunizations with orally administered invasive and noninvasive live attenuated bacteria</i> , Infect Immun (July 1999) Vol. 67, No. 7, pp. 3680-5
	C238	I Vorechovsky et al., <i>the ATM gene and susceptibility to breast cancer: analysis of 38 breast tumors reveals no evidence for mutation</i> , Cancer Res. (June 1996) Vol. 56, No. 12, pp. 2726-32, PMID 8665503 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8665503&... printed on 2/21/2003, 1 page
	C239	Y. Wang et al., <i>Identification of a dominant negative form of the human estrogen receptor</i> , Mol. Endocrinol (November 1991) Vol. 5, No. 11, pp. 1707-15, PMID 1779972 [PubMed - indexed for MEDLINE], Abstract, http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1779972&... printed on 2/20/2003, 1 page
	C240	C.W. Welsch, <i>Host Factors Affecting the Growth of Carcinogen-induced Rat Mammary Carcinomas: A Review and Tribute to Charles Brenton Huggin</i> , Cancer Res. (August 1985) Vol. 45, No. 8, pp. 3415-43
	C241	R.V. Wenn et al., <i>Distribution of Testosterone-Estradiol Binding Globulin (TeBG) In The Higher Vertebrates</i> , Endokrinologie (July 1977) Vol. 69, No. 2, pp. 151-6
	C242	T.E. Wiese et al., <i>Optimization of estrogen growth response in MCF-7 cells</i> , In Vitro Cell Dev Biol (Sep-Oct 1992) Vol. 28A, No. 9-10, pp. 595-602

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